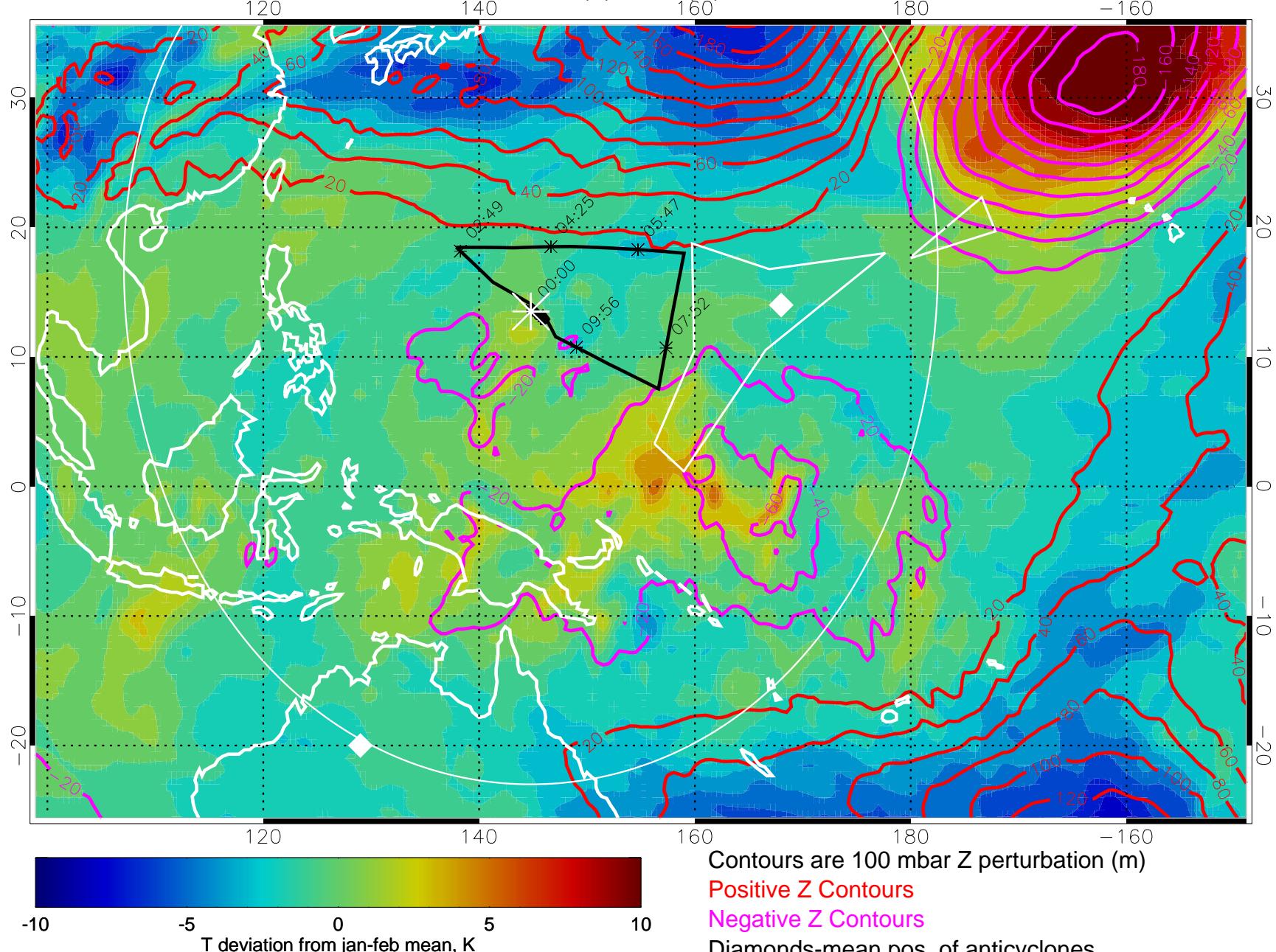
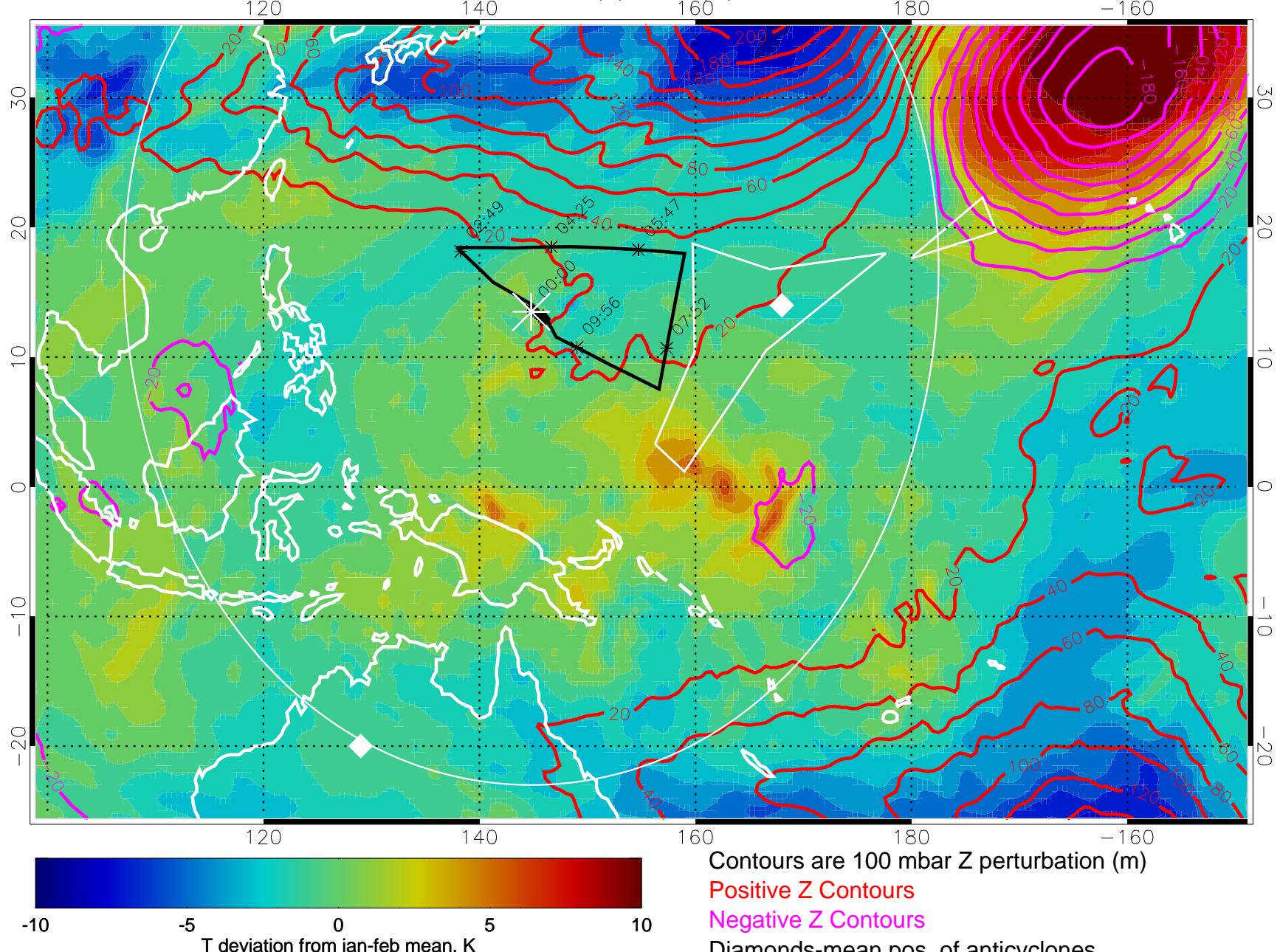


14030318, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

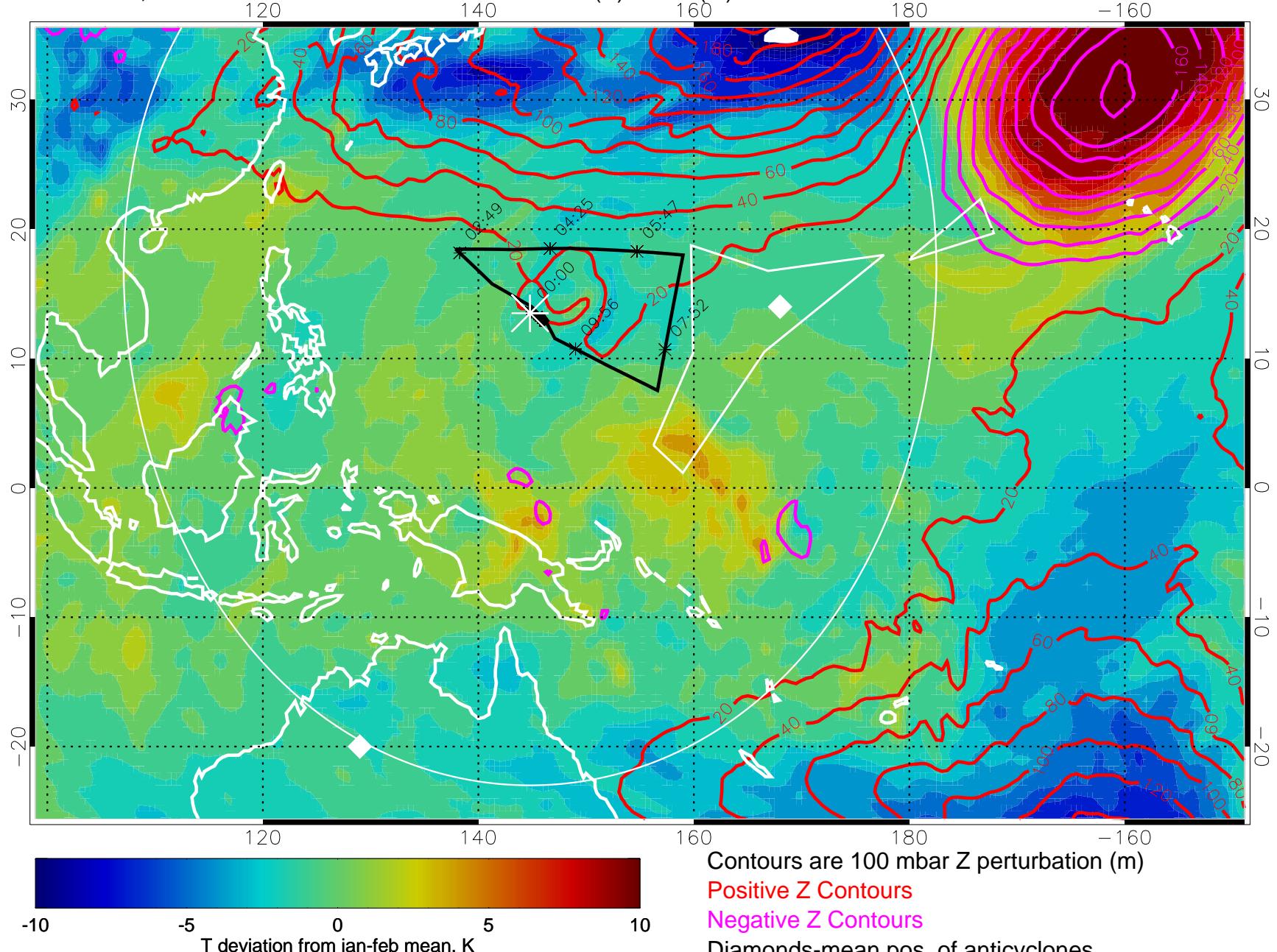


Range ring of 4055 km -- 13 hours GH round trip

14030400, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

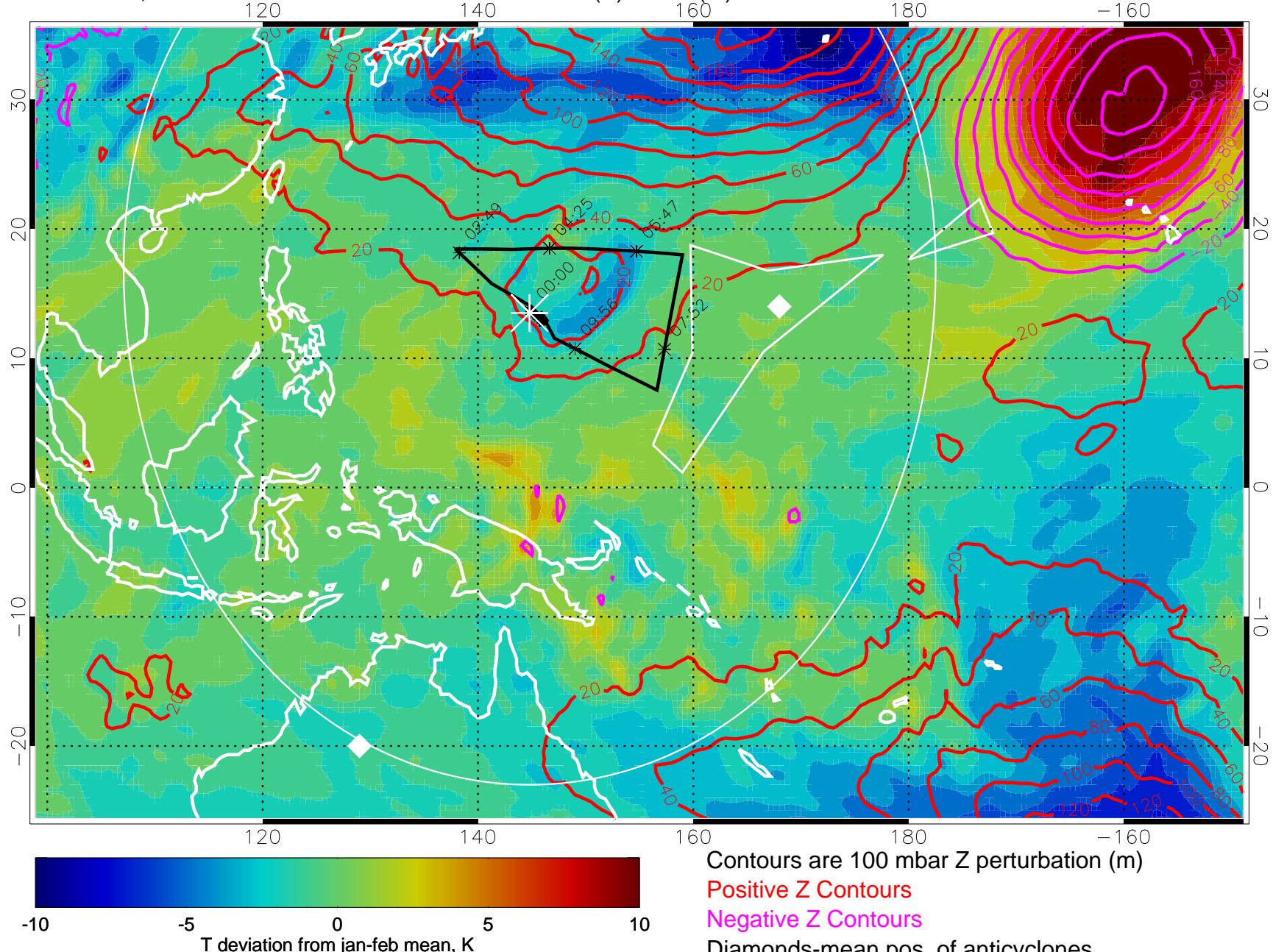


14030406, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

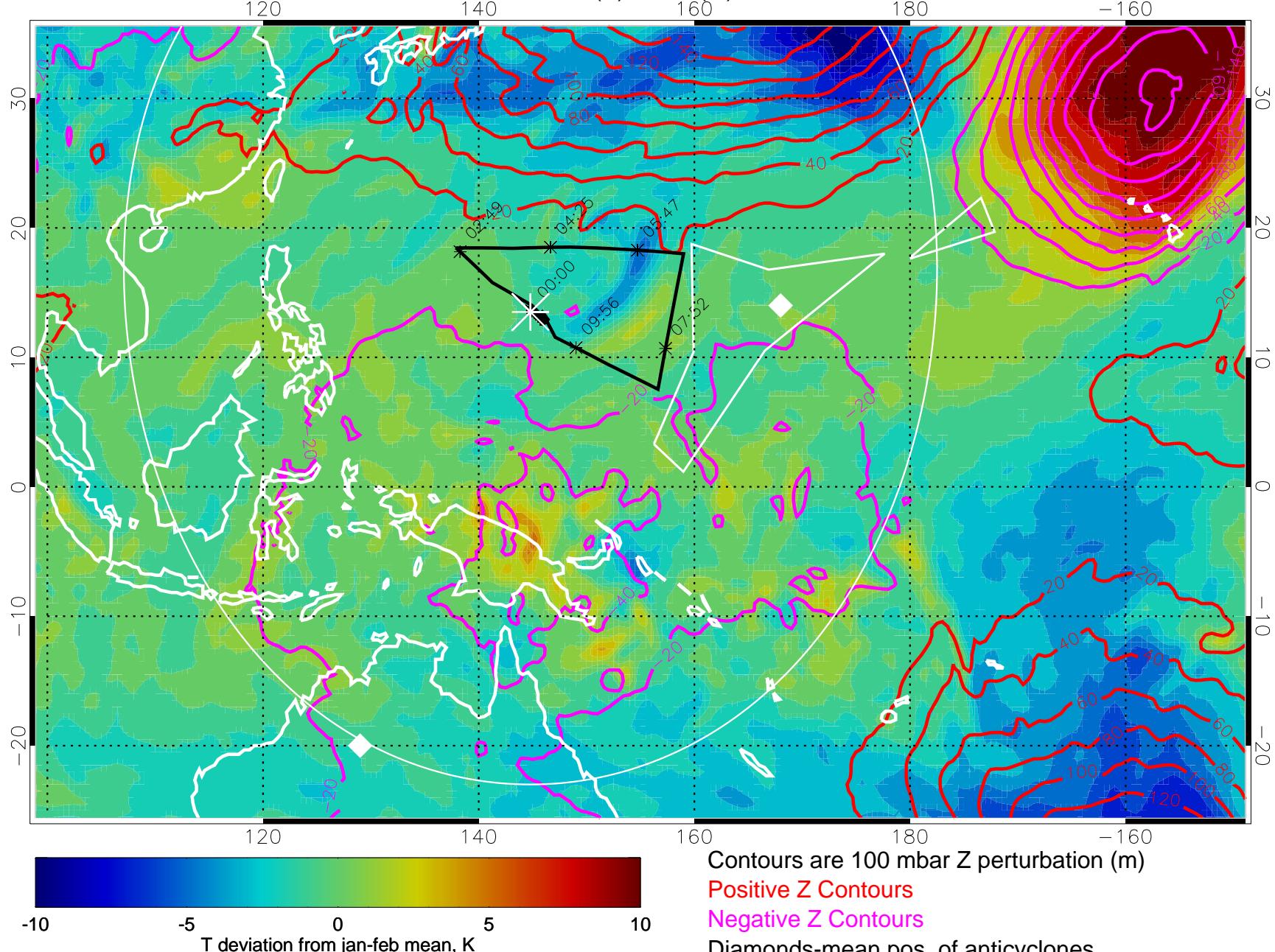


Range ring of 4055 km -- 13 hours GH round trip

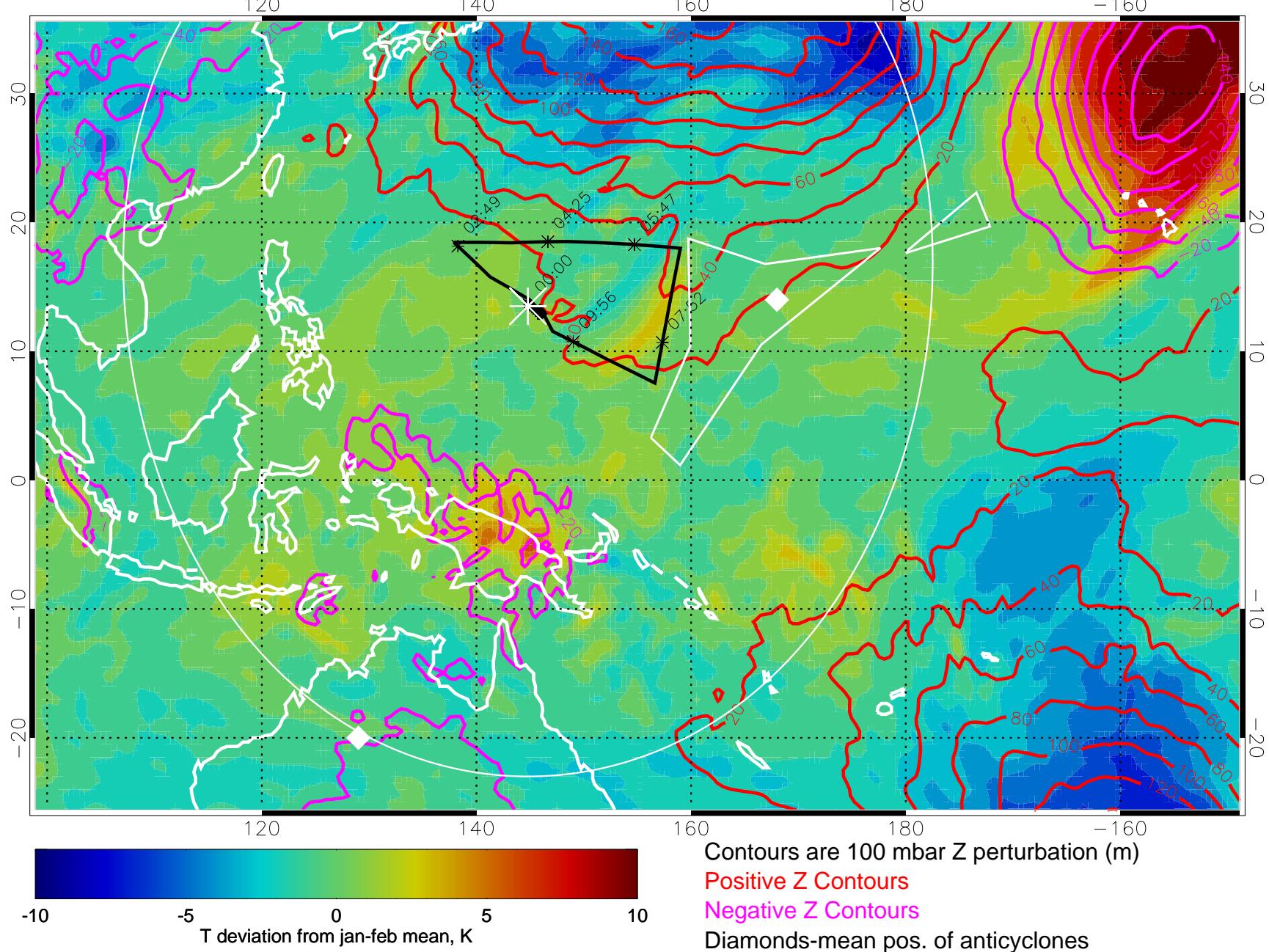
14030412, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030418, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

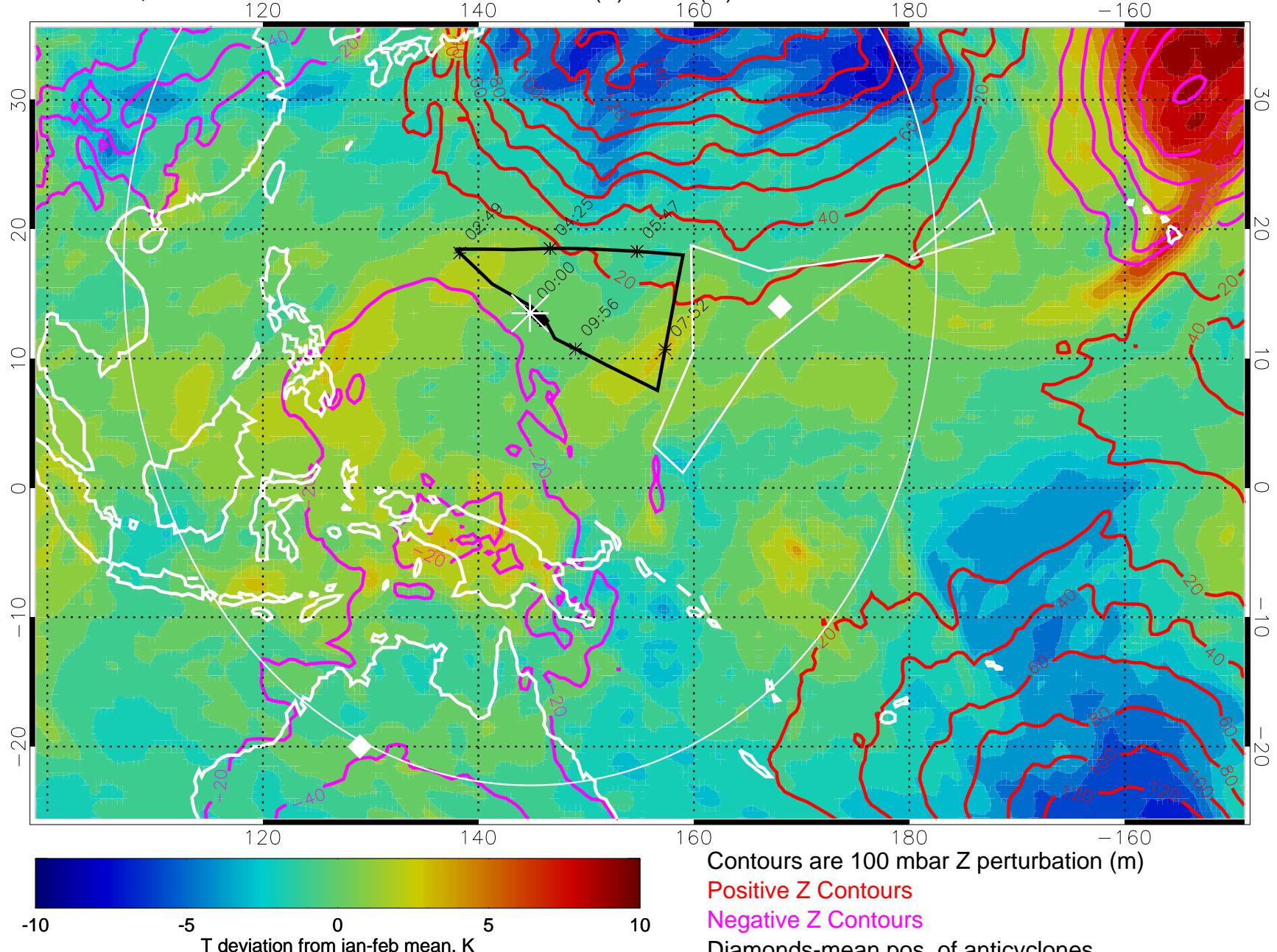


14030500, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

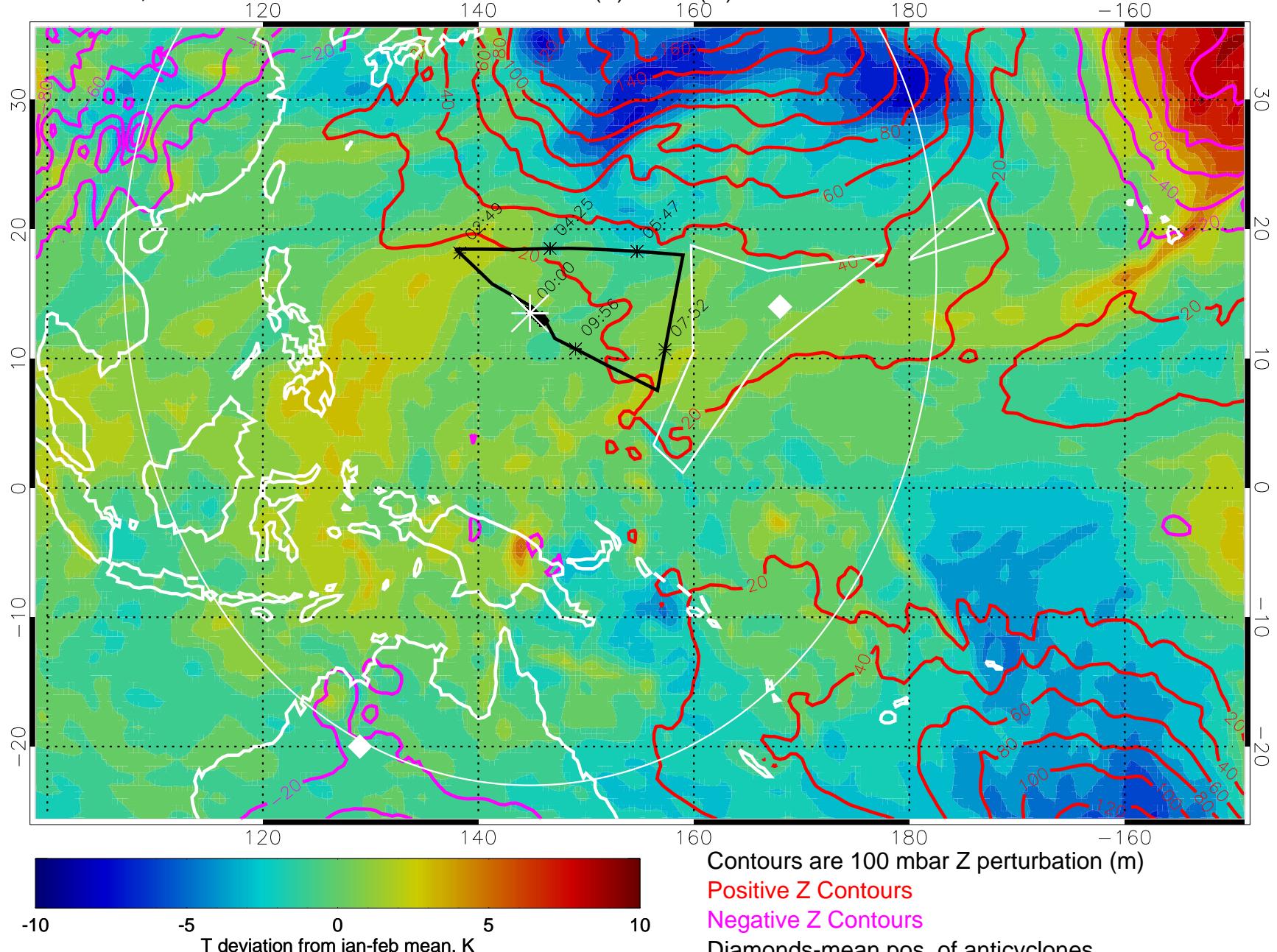


Range ring of 4055 km -- 13 hours GH round trip

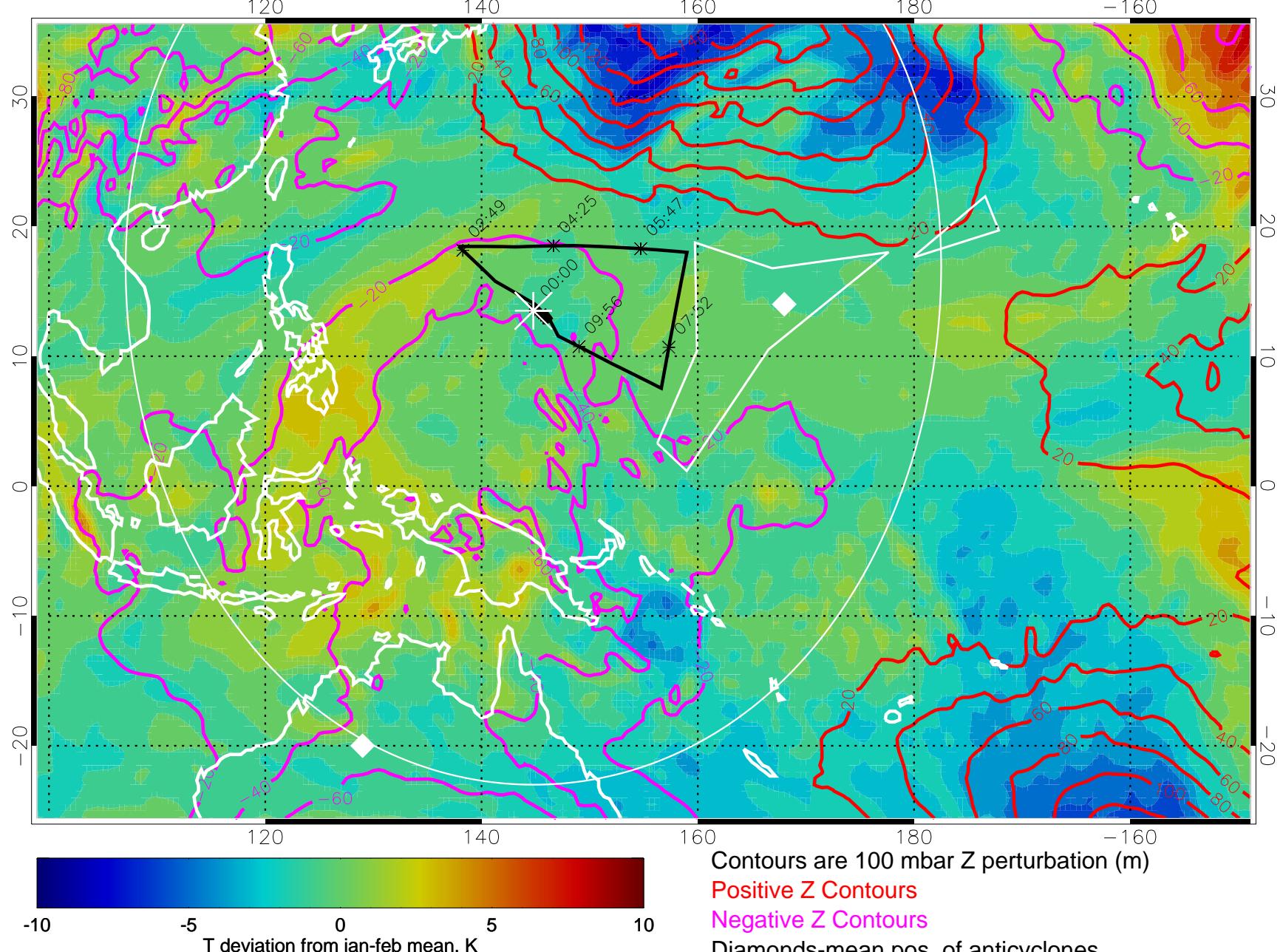
14030506, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



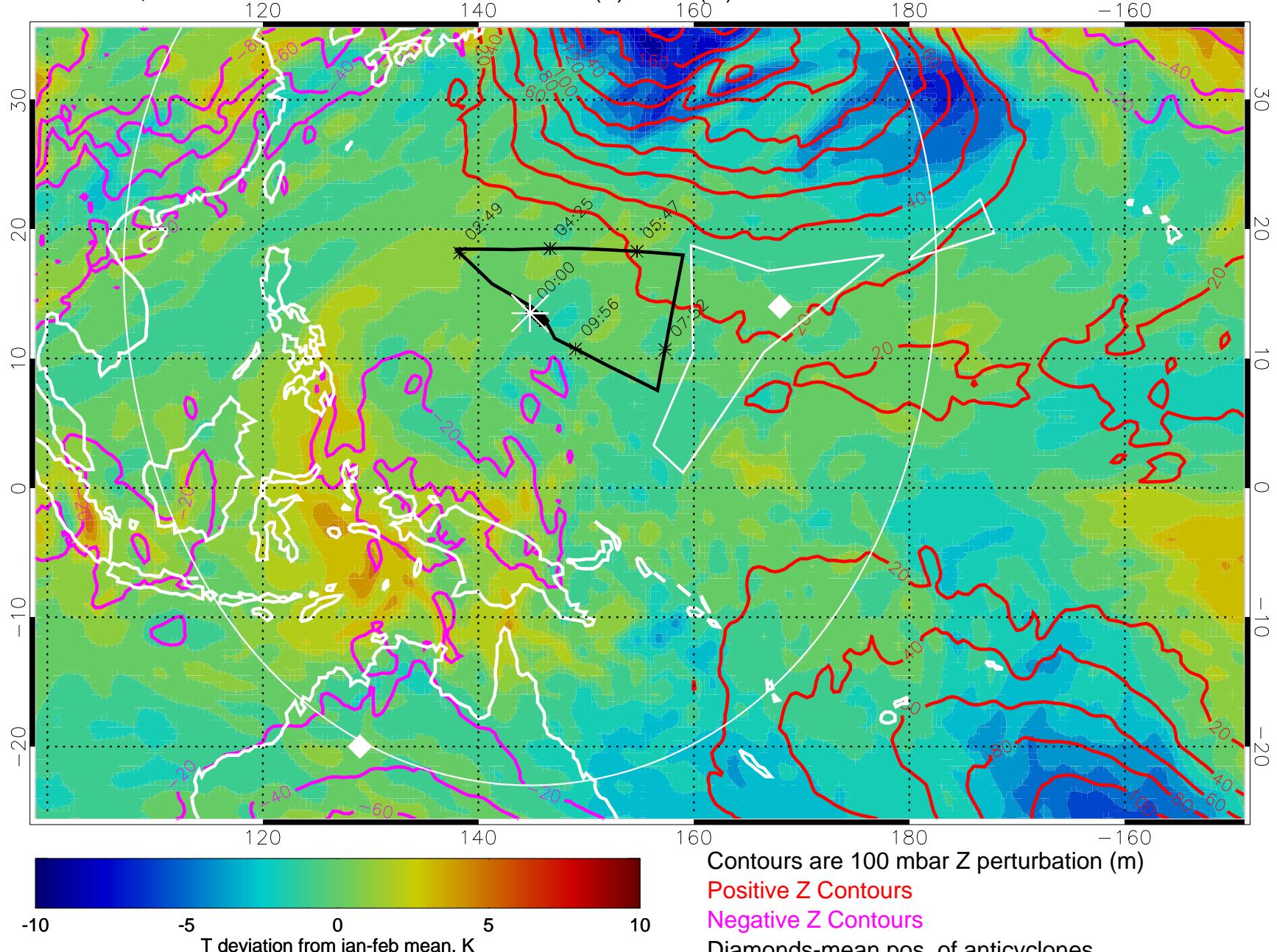
14030512, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



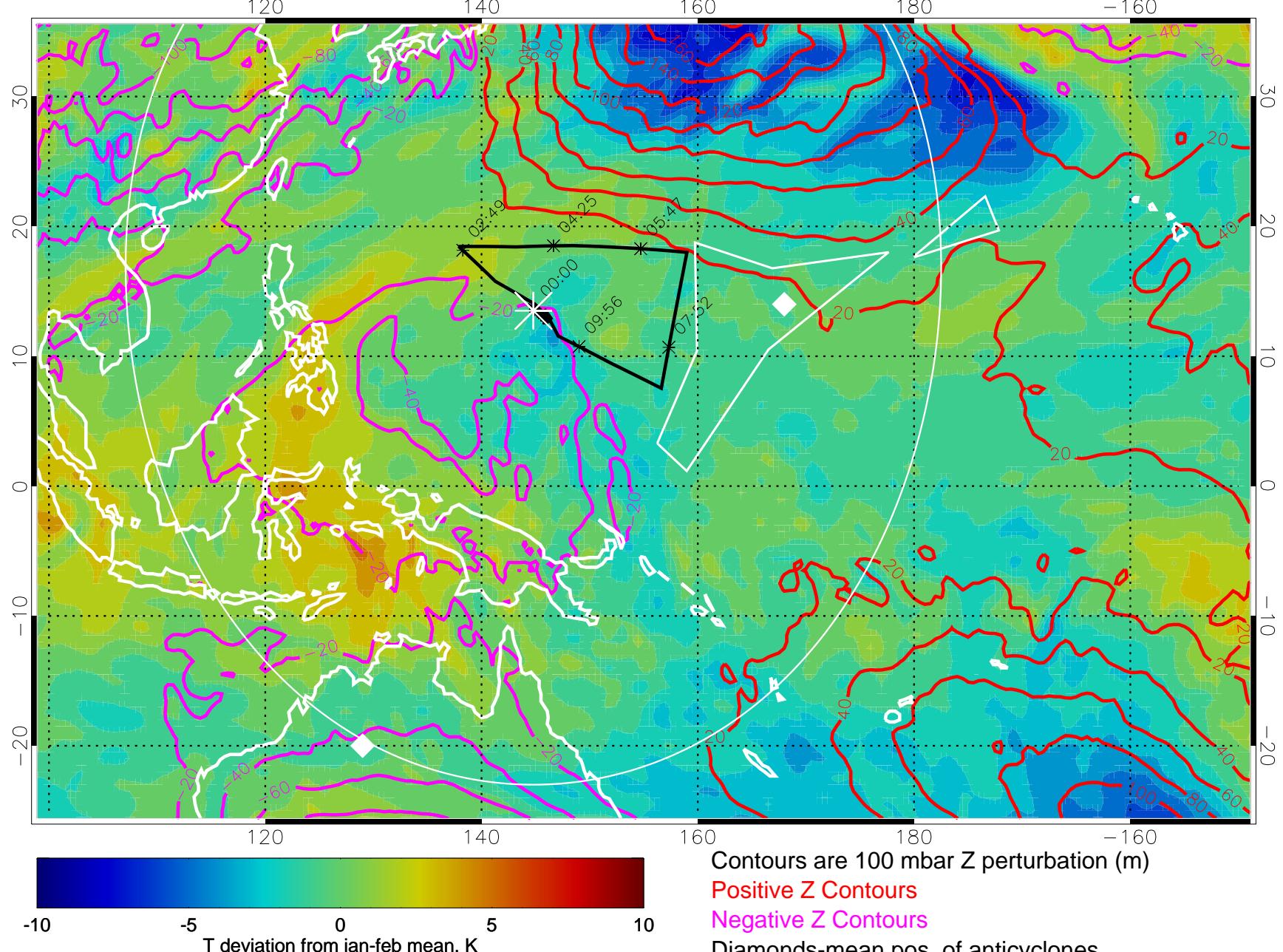
14030518, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



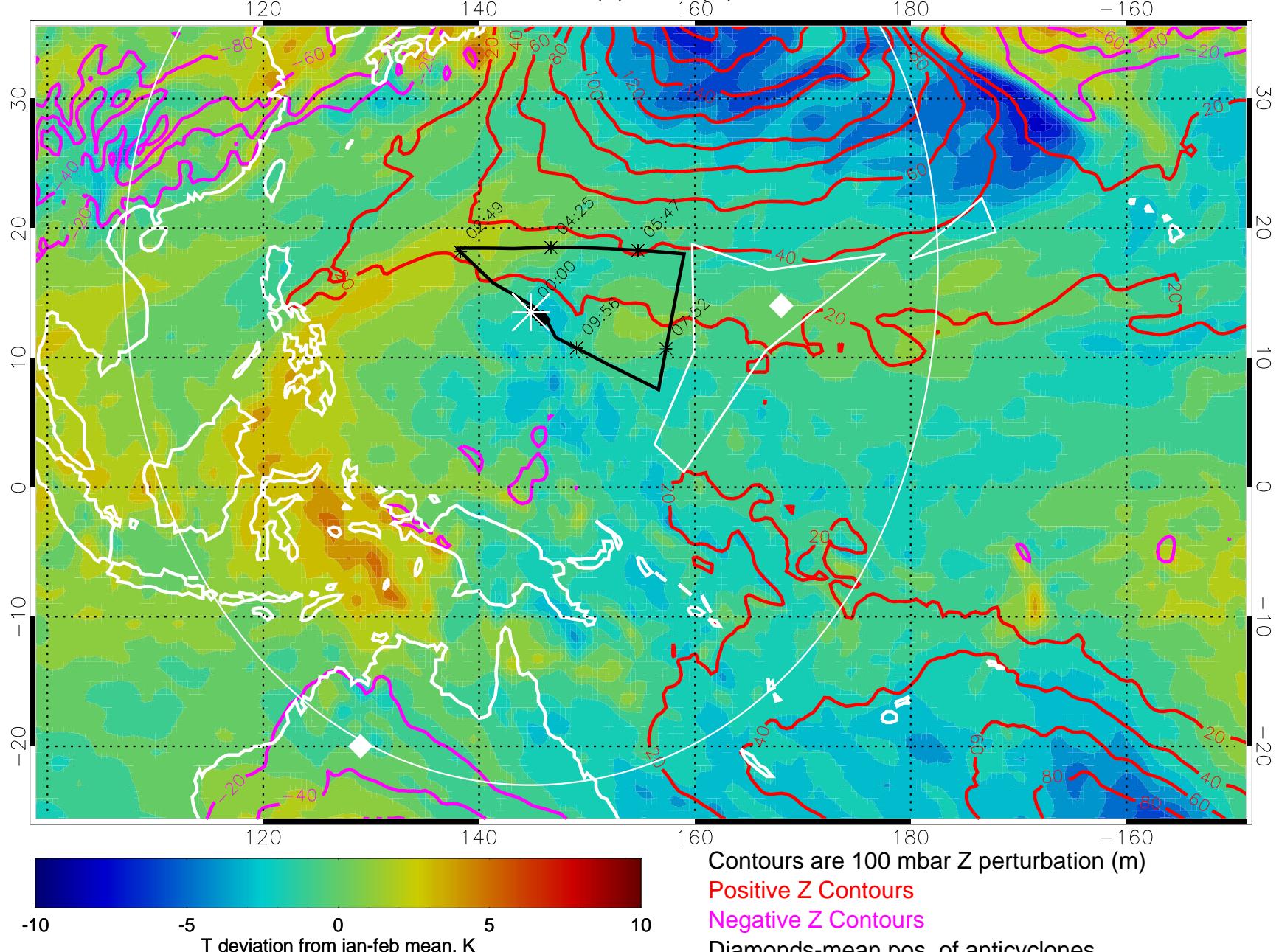
14030600, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



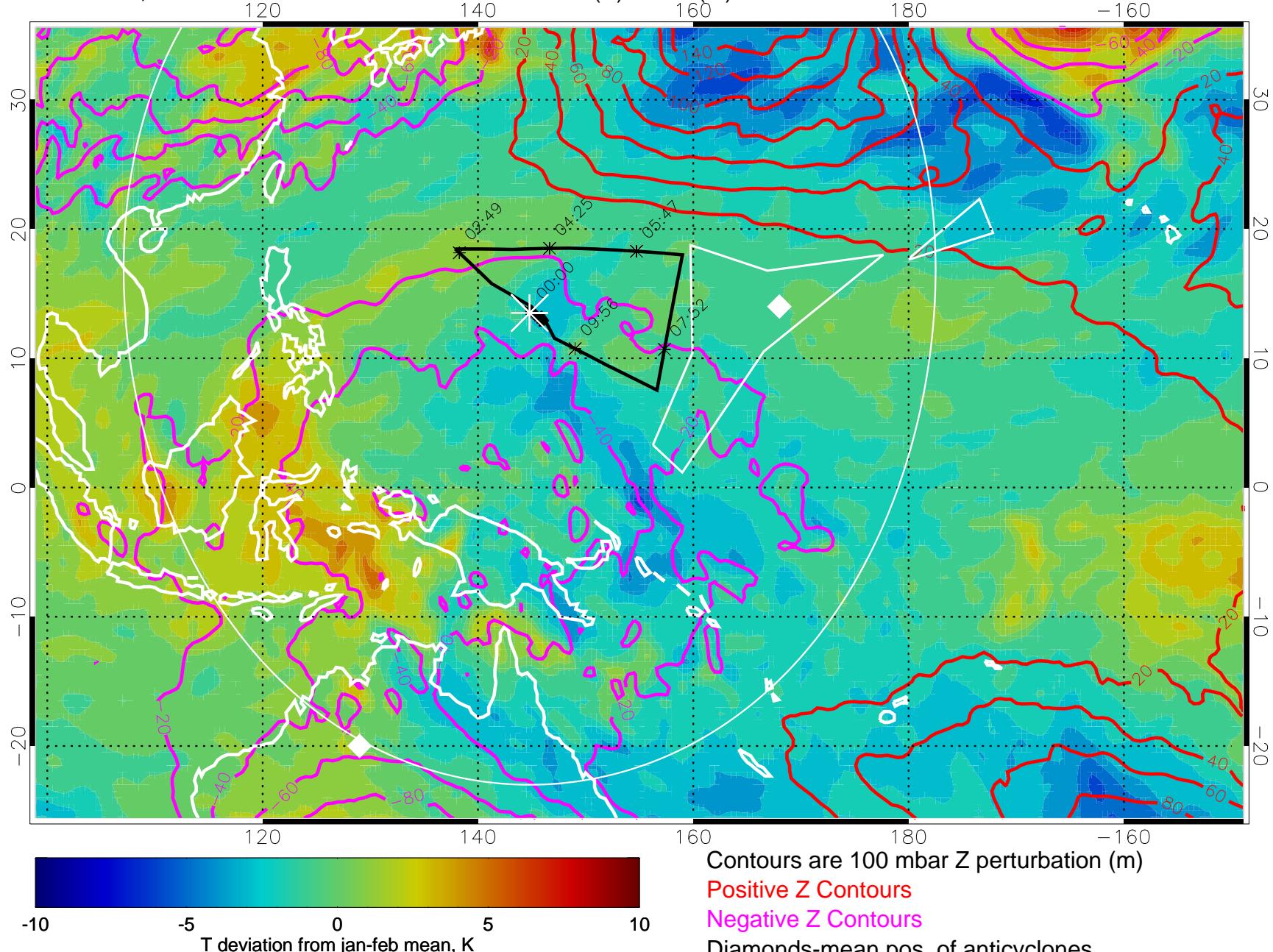
14030606, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



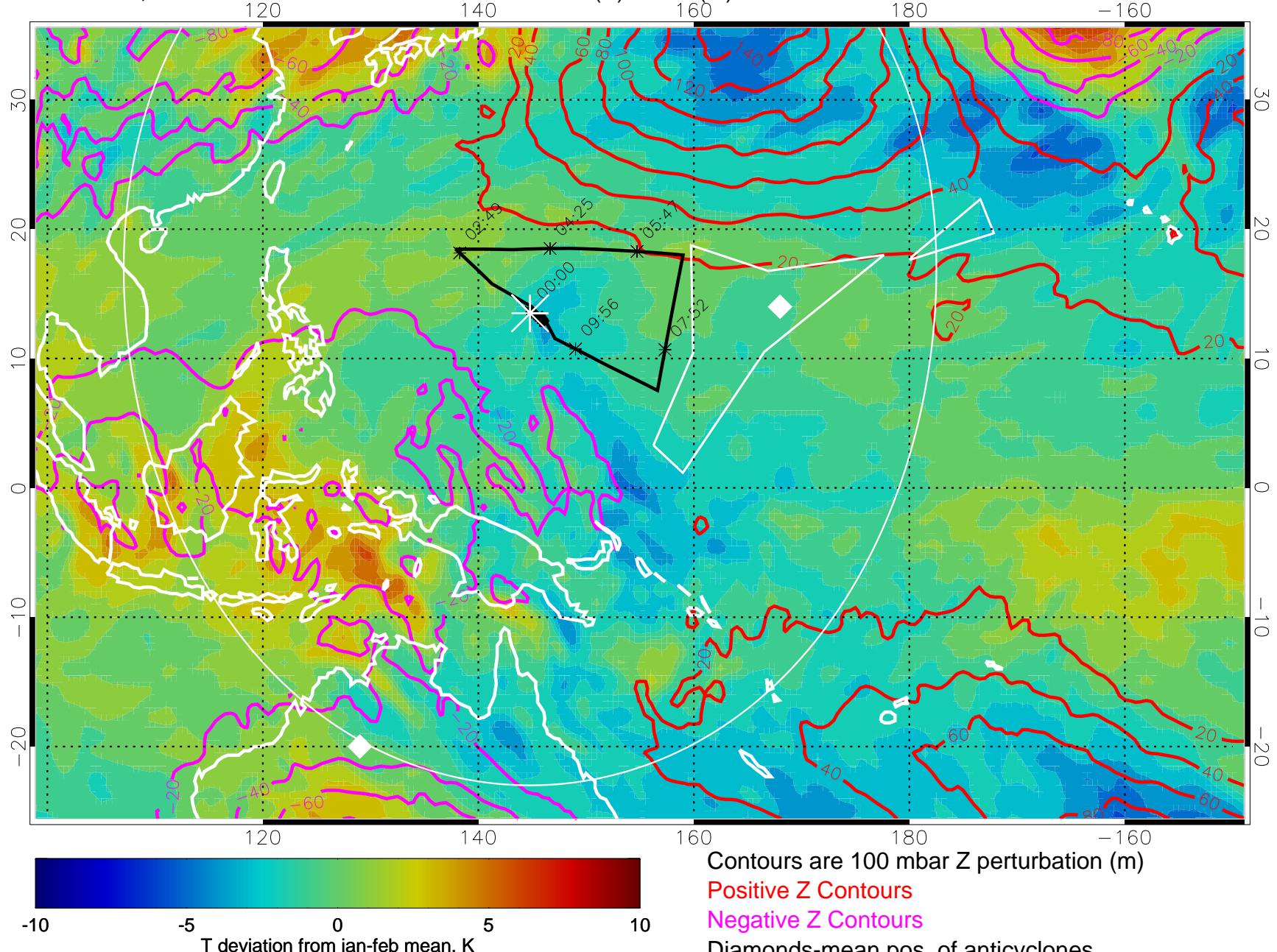
14030612, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



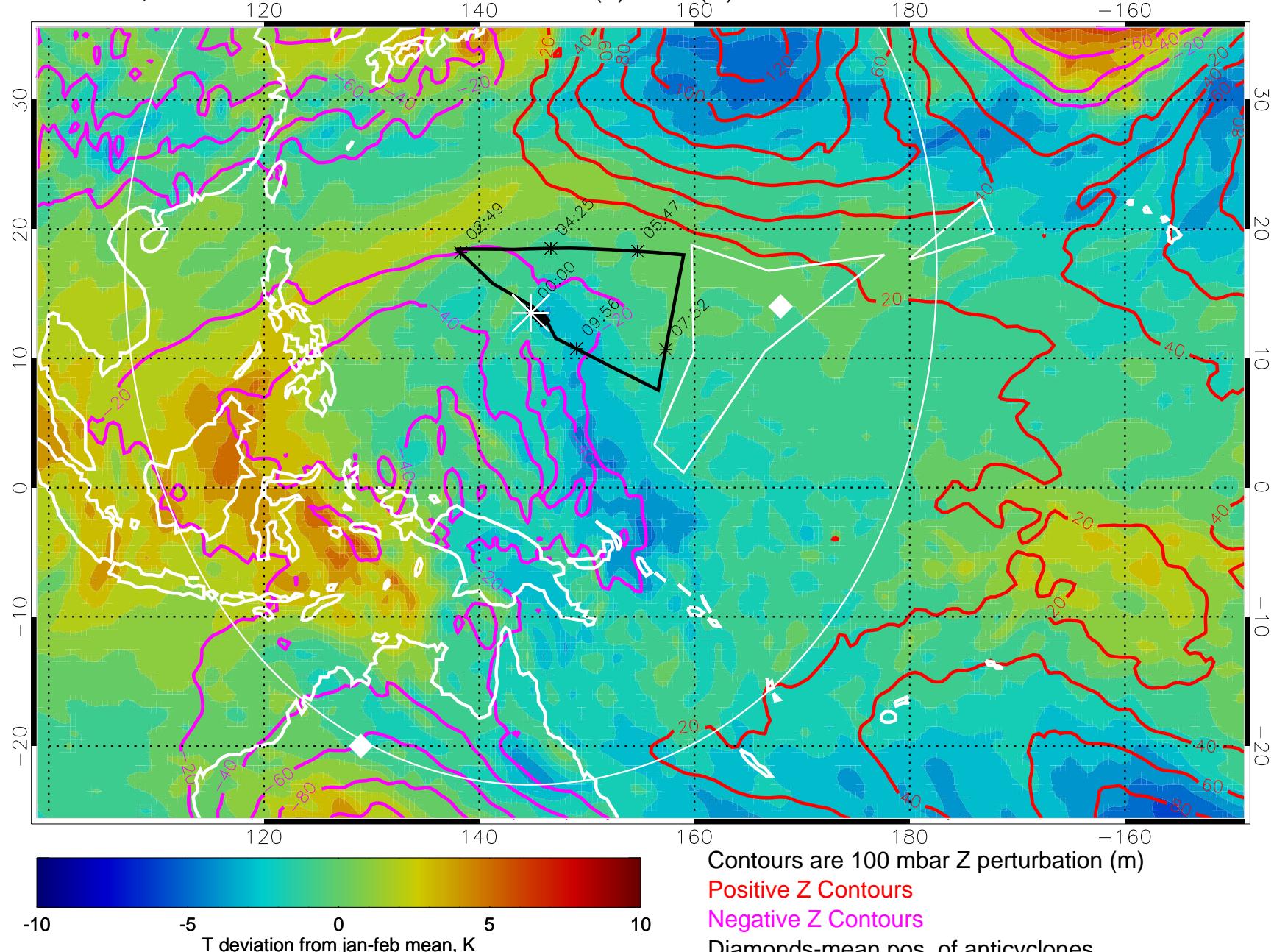
14030618, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030700, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030706, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

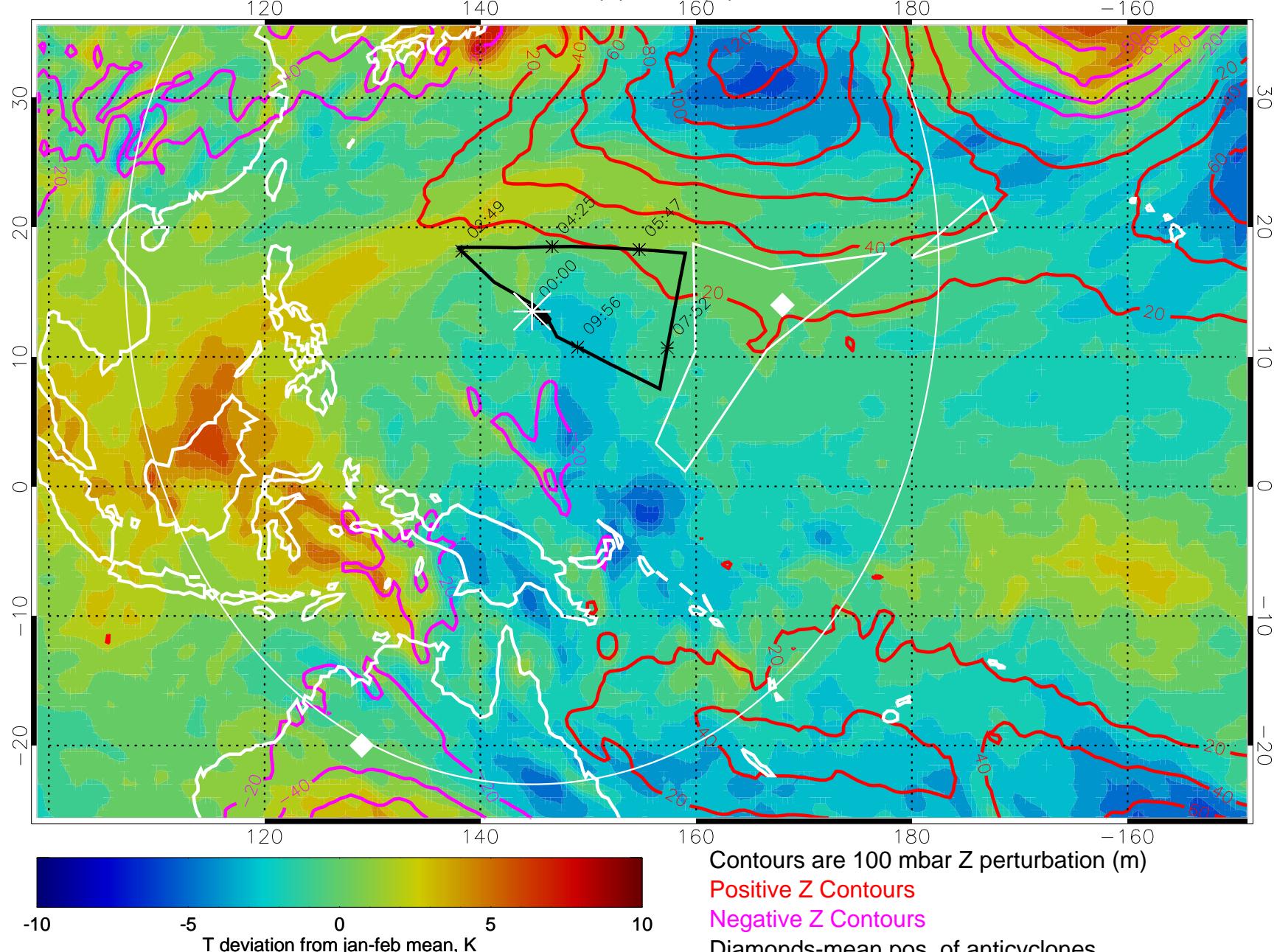
Positive Z Contours

Negative Z Contours

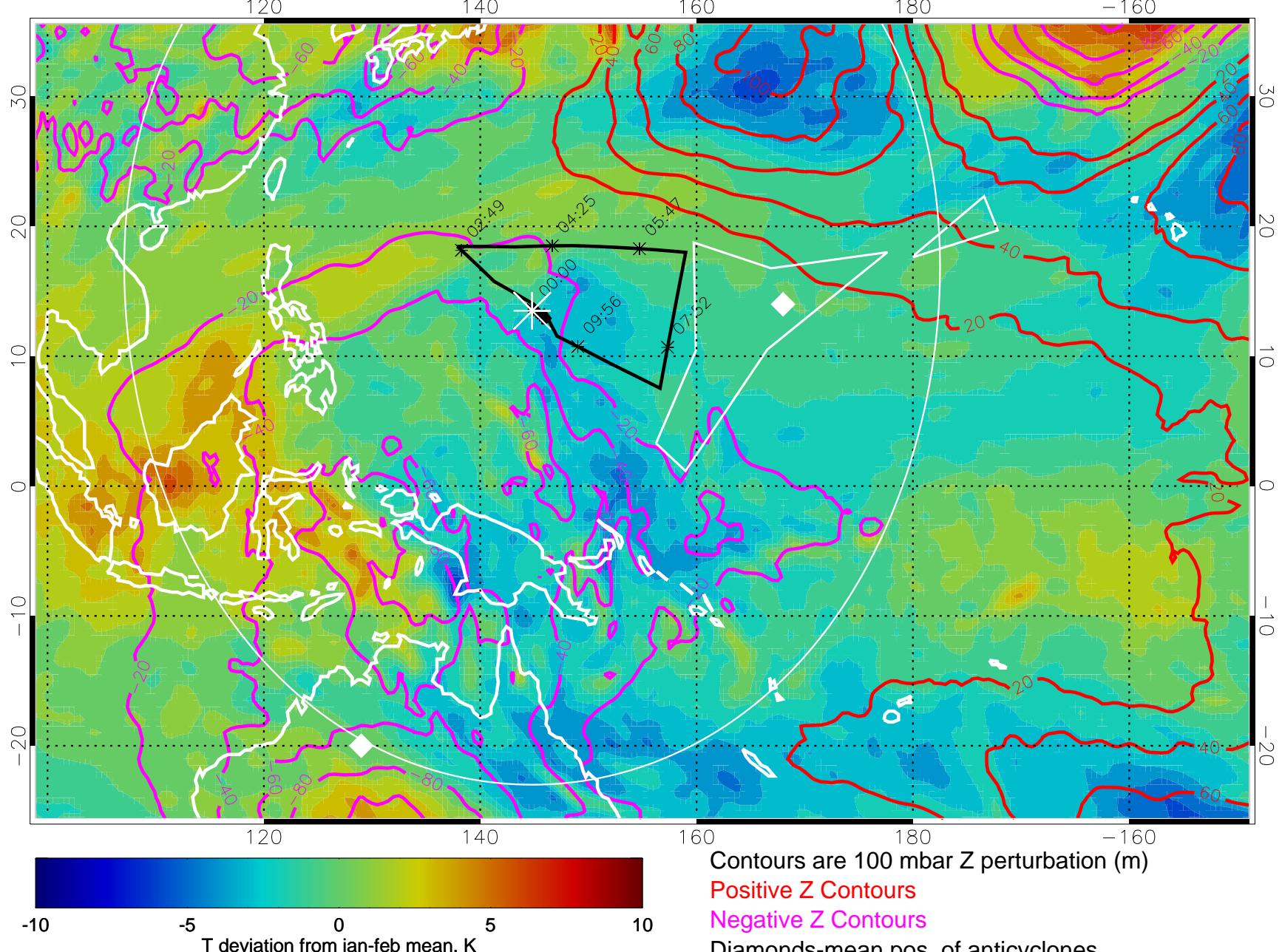
Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14030712, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

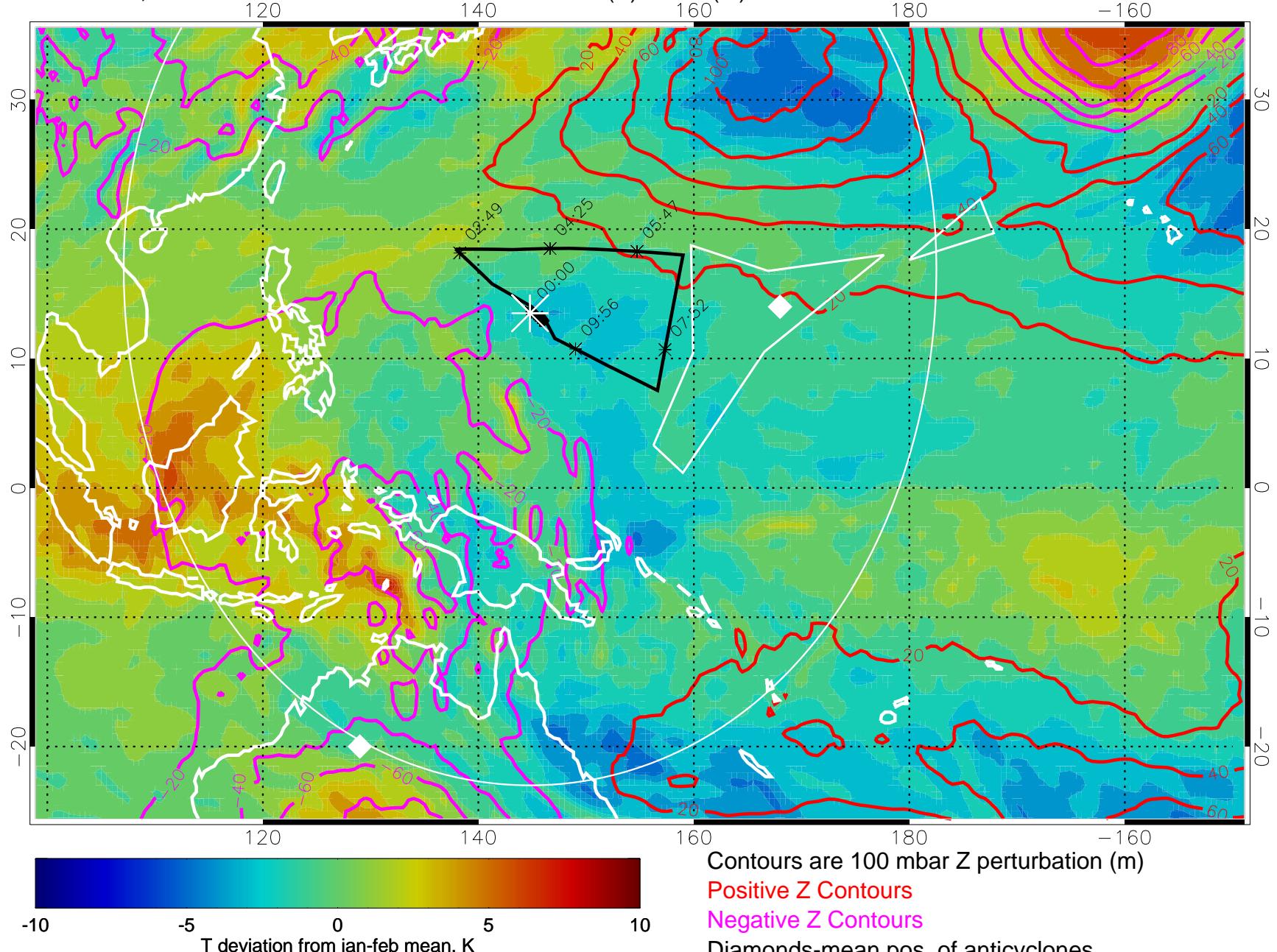


14030718, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

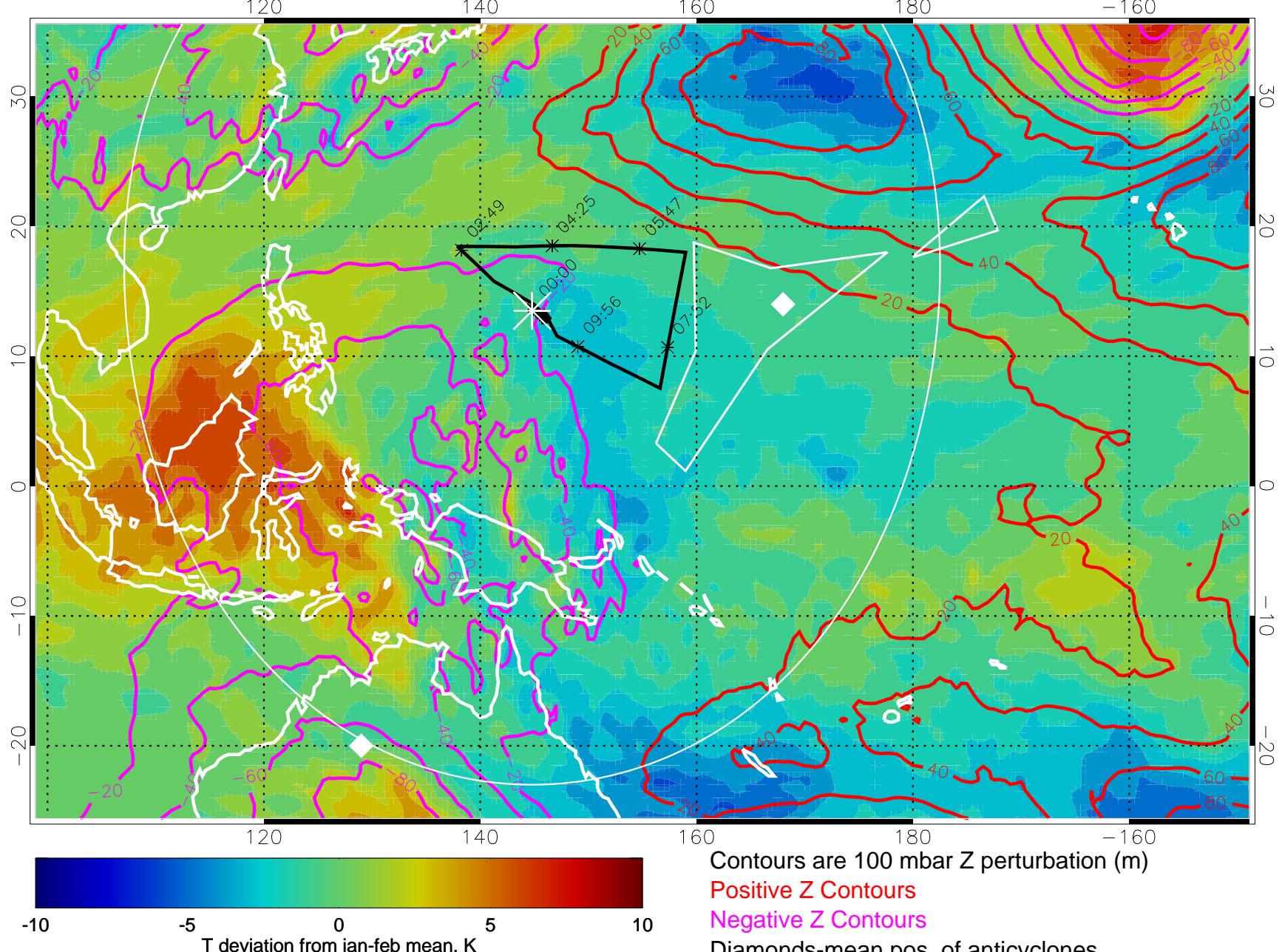


Range ring of 4055 km -- 13 hours GH round trip

14030800, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030806, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030812, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

